

0941.68363

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:)

Applicant(s): Hong et al.)

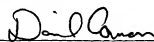
Serial No.:)

Filed: September 16, 2003)

For: MAGNETORESISTIVE SPIN-)
VALVE SENSOR AND)
MAGNETIC STORAGE)
APPARATUS)

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PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Prior to examination of this application and calculation of the filing fee,

please amend the application as follows: